

1916

Yellowstone Park
California

Bread .10
Flour .40
Gasoline 1.50
" 2.00
3 meals 1.50.

Vernon Bailey
U.S. Biological Survey
1834 Kalorama Road
Washington D.C.

1916

Washington Feb. 22, 1914
Left Pa. Dep 11:45 am
a little snow in mts.

Feb. 23, Detroit 7:45 am

Flint, a little snow
Coyote - 1 killed about 1905
Badger 1 killed 1915.
(old farmer who lived
near Flint 45 years)

Only a trace of snow
south of Flint & scarcely
a trace at Detroit.

A light snow, probably
2 inches, at Saginaw.

Bayview Franklin Hotel

Feb. 24. Saginaw

Conservation meeting
Osgood in wing

Feb. 25. Saginaw

Conservation meeting.
Elk & other game.
Osgood in wing.

Feb. 25
Left Saginaw on
Michigan Central for
Chicago at 10:10 P.M.

Feb. 26 - Chicago 9 AM
Left Chicago C.M. & ST.
at 10:15 AM.
Minneapolis 11:30 P.M.

Feb. 26 to Elk River

Feb. 27 - back to Minneapolis
got supplies & saw
Dr. Robert & Minn.
Left Minneapolis 11 P.M.
Snow 1 foot deep.
Cold but pleasant

Feb. 29, N.P. train
Fargo at daylight.
only patches of snow
Cold, 18 below 0.

Jamestown, not much snow

Grand Forks - 1:30 P.M.

3 inches of snow
Medora, less snow,
only cold slope patches
& what hills has fallen
today.

Sentinel Butte,
very little snow.

Glendive - dark

March 1 To Livingston, 4 am.
only a little fresh snow.
2 below 0.

Saw Shaw - Supervisor
Made skis & got supplies.

March 2 To Gardiner
400 elk spotted on Cedar Cr.
only light fresh snow in valley.
at Livingston, No snow
above Ephraim or at
Gardiner. Valley all bare
and game mostly gone
back to the hills.

Went up to Ft. Yellowstone
in P.M. & saw Lindley
& Cap. Arnold &
Lt. Peterson.

Saw about 100 elk,
84 mule deer, 10 white tail,
11 sheep & 25 antelope.

March 3, Drove up
Canyon of Gardiner River
Cold & windy & dark.
Photographed a few sheep
& much deer & white
tail & antelope.

March 4 Left Gardiner
8:30 AM. For Ft. Yellowstone
by wagon & then by
sleigh to Blacktail Cove.
Elk, about 1000
White deer a few
White tail 3
Sheep 1

Mallards 2 in river
Golden eye 15
Redtail Hawk 1
Raven 1
Kingfisher 1
Clark's Crow a few
Cinclus about 6

March 5, Blacktail
to Tower Falls Station.
Blowing & snow flying.

One weasel track
Coyote coon.
Jack Rabbit 1

March 6
To Buffalo Ranch
Snow blowing a blizzard
Baer's Goldmays in
Yellowstone 12
Beaver signs

March 7 - Buffalo Ranch
to Miller's Cabin.
Snowing in P.M.

Baeoas Goldmani 4

Cinclus 2

Bonasaee Tracks

Sciurus Tracks

Putorius "

Lepus bairdi " "

March 8 Returns to

Buffalo Ranch

Parus gambeli 4

Sitta nelsoni 1

Dryobates 1

Aquila chrysaetos 1

Chondestes sinuatus 2

Cinclus 2

Euphagus 1 (Am. Flicker)

Elk

Sheep 17

Buffalo

March 9 over Spicewood Ridge

to Tower Falls Etn.

Warm wind & snow, Thuring.

Elk

Sheep 36 Ewes & young

8 old rams

2 at Bridge, ♀ & yg.

Coyote 1, tracks com.

Lepus campestris tracks

Beaver

Barrows golden eye

Ravens

Clark's crow

Mallards 3

Cinclus 2

Otocoris, com. under edge

Amethysts snuff brown body,
pink wings & crop, Ashy white
head with black face.

March 10 Town Falls

Raven	com
Magpie	heard, 1 seen
Sitta	"
Parus gambeli	1
Perisoreus	1
Amethysts tephrocotis	50
Bonaparte	1
Pineda	3 at cabins

Martin Tracks &
Badger has come out.

March 11 - Blackland Cr.
Over Mt. Everts

Buteo 1

Raven, com.

Meropis c.

Piranga, heard.

Otocoris " on top

Parus gambeli a few

Dendrogeopys 4 on top

7 or 8 elk

14 mule deer

30 sheep

31 antelope

Sciurus, com.

Lepus beardi, a few tracks

" campestris m

March 12 up to Past &
return to Gardiner.

7 whitetail deer, 1 buck with horns

About 20 mule deer

Barnes Goldeneye, com.

Kingfisher 1

Cinclus com in pairs.

March 13 Gardiner

Elk 105

Antelope 54, 30, 10, 6

Sturnella 1 heard

Euphagus 2

March 14 - Gardiner

& below.

Elk, 6, ~~6~~ 15, 3, 15,
2 dead.

Antelope, 4 + 3 below park.

Sialia currucoides 3

Ravens 10

March 15 Gardiner to

Livingston - 12:10

... to Bozeman 12 P.M.

Cynomys out

March 16, Bozeman

Valley all bare, warm

March 17 - to Selkirk

Up West Gallatin.

Warm. Farmers plowing

Sturnella com

Sialia arctica ~

Melospiza ~

Cinclus

Parus

Robin 1 near Selkirk.

Citellus richardsoni, com

Said to be a dozen etc

14 mi. above Morris on Madison

Squaw Creek Range S. In ch

to Pete Karsti for night-

March 18. Cold Springs

Snow 2 feet deep in places

Warm Slopes bare.

River open

Cinclus com in pairs

Cyanocitta a few.

Melospiza, singing

Parus ~

Sialia currucoides 3.

To Lytle's in Lower Basin

Up Porcupine in P.M.

241 etc.

Beaverdam & house below

Michaux

Sialia 1

Cinclus

March 19 Lyster &
Wilson in AM.
Up Buffaloborn in PM.
8 elk on Buffaloborn
5 on Elkhorn.

Coyote, a few tracks
Odocoileus virginianus, track
Sciurus, com. - concolor
Lepus bairdi
Putorius

Cinclus, singing
Leucosticte 200
Dendroagapus signs
Aquila

March 20 - Wilson
Up Taylor Fork
Corvus sinuatus com
Mniotilta a few
Otocoris com
Parus septentrionalis 1
" gambeli 1
Cinclus com, singing
Sialia a few
Bubo 1 heard
Great Gray Owl - 1, Oct.

March 21, Wilsons
To Lipe & Daly Cr's.
Back to Lytle.

16 elk

1 mink track

2 coyote tracks

1 weasel track, Lytle

Pin. Squirrels, com.

Lepus bairdi, tracks

Corvus sinuatus 3

Meropiza 2

Cinclus, singing

March 22 Lytle down
to Salisville, 35 miles.

Beaver houses & dams
below Westfork.

Muskrat, 5 skins at Lytle.

Mustela, tracks at slide.

Sciurus tracks com.

Ochotona, com. in slides.

Lepus bairdi, tracks com.

Eutamias, in valley.

Citellus richardsoni, in valley.

Thomomys abn.

Neotoma "

Sturnella, in Lower Basin

Melospiza " "

Otocoris " "

Sialia currucoides, com. all along

Cinclus in pairs, com.

Corvus sinuatus, a few.

Meropiza "

Spinus pinus 30

March 23, to Bozeman
Snow 6 in. deep, still coming.
Coyote 1

Crows on
Sialia "
Passes domestic, on.

March 24 to Helena
3 to 4:30 P.M.;
No snow at Bozeman & Helena

March 25 - Helena
Silex in A.M.,
Game Commission in P.M.

March 26 Helena
to Great Falls,
Sunday.
Wild geese along river

March 27 - Great Falls
To Choteau, 3 P.M.
to 6 P.M.
All over, grass starting
Dry farms plowing

March 28 Choteau to
Ranger Station by auto.
Up to North Fork Sun River
on foot, 9 mi.

March 29, up North Fork

Pinus murrayana

Pinus flexilis

Pseudotsuga

Picea engelmannii

Abies

Aspen

Alnus

Betula glandulosa

Salix many

Euphrasia canadensis

Arctostaphylos

Juniperus communis

Potentilla fruticosa

Oceanothrus

Prunus

Symphoricarpos

Rubus idaeus

Artemisia frigida

Trichostema 1 little patch

March 30 Down River

Prunus myrica

" *flexilis*

Pseudotsuga

Picea engelmanni

Juniperus scopulorum SW

" *proserpens*, com

" *communis* "

Populus tremuloides

" *balsamifera* along R.

" *angustifolia* on plains

Betula glandulosa in swamps

" *penticulata* abn R.

Alnus abn

Acer glabrum "

Cornus "

Salix "

Ostrya up to peaks

Lepargyrea canadensis

" *argentea*

Rosa

Prunus

Symphoricarpos

Arctostaphylos uva-ursi abn

Berberis *sp.*

Artemisia frigida

" *lucoviana*

"

Potentilla fruticosa

Ribes

Grossularia

March 29 & 30, Sun River

Golden eye, on prairie

Dendrocygus tracks

Bonasa 1

Falco mexicanus 1 on cliff

Archibuteo ferrugineus 1

Therapoda com.

Otocoris obs.

Cyanocitta 1

Perisoreus 1

Corvus sinuatus 1

Junco com.

Parus gambelli "

" septentrionalis "

Cinclus singing

Melospiza heard

Robin 1

Sialia currucoides com.

Pica 1, 6,

Corvus americanus, 12

Chen 36

Sun River

Corvus canadensis 2000

Odocoileus hemionus a few

" leucurus 3

Ovis com.

Oreamnos "

Sciurus "

Citellus richardsoni com.

Neotoma "

Peromyscus a

Ochotona 1

Lepus bairdi com.

Thomomys putens obs.

Castor com.

Felis a few

Canis latrans com.

Lutra 1

Putorius 2

Erethizon a few

Fiber a few

Ursus horribilis, one killed last week

March 30 up Bear Creek
back to Hot Springs
down to Ranger Station
Back to Chotan

March 31 - Chotan 8:30
Great Falls, 12:55
Hedera, 9:15
Livingston 2 AM.

April 1 To Gardiner 8 AM
Track snow low on hills.

April 2 - Sunday

April 3

Up back of Gardiner.

Citellus amicus, —

April 4 up Gardiner R.

Flicker 1

Kingfisher 4 + 10 nest holes

Melospiza —

Juncos 2

Cinclus 3 pairs

April 4 -

Elk

Antelope

Sheep

Wolverine

Manota 4

Eutamias luteiventris 7

Fiber 1 in ditch

Castor - cuttings

Mephitis tracks

Canis - coyote tracks

Neotoma obs.

April 5 -

Wolverine eating young grass

Whitetail " " "

Antelope " " "

+ grass in stomach.

Elk stomach full of grass.

April 5 up to Blacktail

April 6 over Mt. Emto E. of lake

23 elk, on SW ridge

7 " on NW ridge

22 elk on east ridge

357 " on N. end of east ridge

75 " on W. ridge near E. ridge

75 on butte E. of Turkey Pen

1 calf near E. lake.

18 antelope on N. base
& sheep " " "

1 black bear on E. ridge

Coyote tracks com.

Canada goose 2

Wallard 5

Raven 3

Mucifraga com.

Junco "

Colaptes heard

Planesticus 2

Parus

April 7. N. of Frode Cr.

4 elk in woods

11 " near road, 4 horns, 2 spits, 3 am

4 " on bank - 1 horn, 1 spit, 1 am

200 on flat near river

170 on flat near my ridge

230 on point near Lava Cr.

305 near Blacktail

3 dead elk calves

Wolf tracks, 2 near rocks

Codote tracks, obs.

Beaver, many dams
on Frode Creek

April 8 Blacktail
Back to Gardiner
up to Ft. Yellowstone

April 9 Sunday
at Gardiner

32 elk, 6 killed for
meat, the rest for teeth
About 30 photographed,
only one of each.

One bull with
broken shoulder.

Yellowstone Park
Elk, Moose
Wildebeest
White tail
Antelope
Sheep
Squirrels
Eutamias
Citellus
Marmota
Neotoma
Peromyscus
Wolf
Coyote
Badger
Skunk
Bear

April 10 Gardiner
to Livingston.

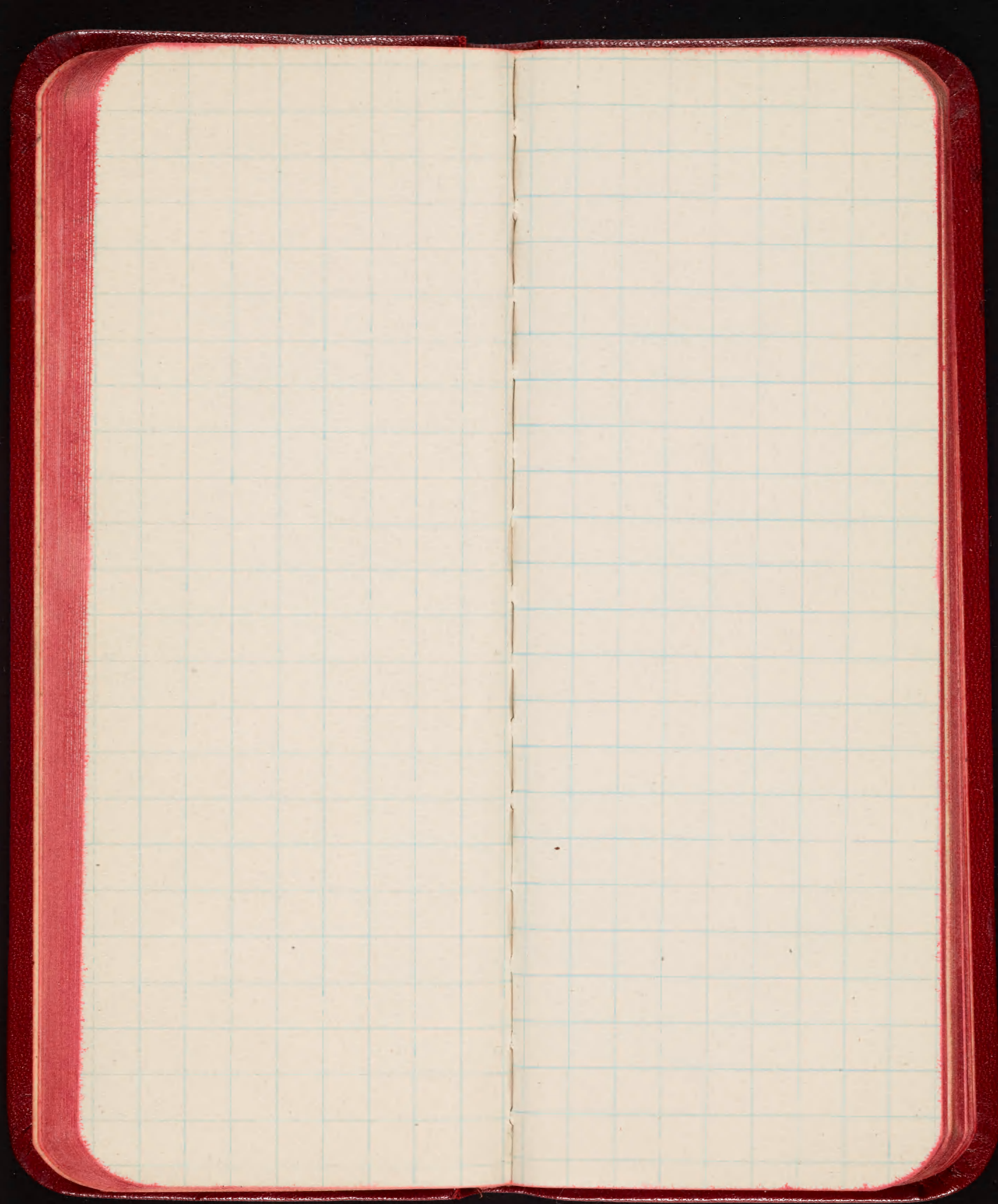
April 11. Missoula
to Corvallis
Polioptila caerulea, abn
Parus " "

Agelaius " "
Sturnella " "

April 12 to Missoula
Forest Service
Left Missoula 5 P.M.

April 13
Bittering to Bismarck
not much snow
ice in lakes

April 14 St. Cloud
to Chicago.
N.P. & C. & N.W.



Sept 4. Willows

Freita 623 0-29.3

Lunch 1150

Windsor Low Sierra

Pinus sabiniana

Quercus douglasii

" *lobata*

Arctostaphylos ¹⁵⁰⁰⁻ *uva-ursi*

Ceanothus cuneatus 500-

" *thyrsiflorus* 190-

Adenostoma 150-

Quercus dumosa "

Cercis "

Amorpha "

Rhus "

Syrax "

Thermopsis "

Asinus diptera "

Phytoloba "

Amorpha alipes "

Amorpha "

Pinus attenuata ^{NE} 2500 -

Quercus garryana " -

" *californica* " -

" *chrysolepis* " -

" *garryana* " -

Pinus ponderosa 3000 -

Pseudotsuga " -

Arctostaphylos canescens " -

Wetstoneys 3200

Oriental

Ranger Station 4250

Camp "

Liriodendron ^{NE} 4000 - 5500

Pinus lambertiana " - "

Pinus ponderosa

Abies balsamea *concolor*

" *shastensis*

Summit Springs 5300

Ribes glandulosum 5900

Sept 31, Camp 4250

Top of ridge 5700

Lowest gap 4500

Shut Iron Mtn. 6400

Abies shastensis 5500 - 6450

" *lucida* " - "

Ceanothus cordulatus - 6400

Quercus garryana? ^{SW} 6000 - ^{SW} 6500

Sparganium 6000 - 6400

Camp - Shut Iron Mtn. 6300

Ribes lobbi 5500 - 6400

Sept. 6 Top 4450 9:30
Entrances 5600
Camp on road 5200
Plaskett Meadows 4300

Sept. 7 Alder Camp 4250
Top of Ridge 5300

Sept. 8

Camp 6550 on ridge

Black Butte 7050 (7750) ^{SW}

Pinus ponderosa - 5000 - 5500

" lambertiana "

Libocedrus "

Pseudotsuga "

Abies grandis "

" nobilis 5000 - 5500 - top

" stewartii " "

Lonicera conjugialis

Alnus

Salix

Ribes lobbi

" spiny fruit

Euthroium grandiflorum

Plaskett Meadows 4300

Government Flat 5400
Ahl Peak 6400
Camp 5300

Sept. 9 To Paskenta ⁽⁵⁵⁰⁾ 700
Up to Ball Rock 6400

Ball Rock Sept. 10

Ancistrum ut at 29.35 6400

Pinus jeffreyi 6100-7500

Abies ~~Shoshonis~~ 6000-7200

✓ concolor 4500-6000

✓ nobilis 5500-6500

Spring 6300

Pinus albicans 7000- top

Arctostaphylos uva-ursi 4500

Libocedrus - 6200

Pseudotsuga - "

Quercus cordulata - 7000

Chrysothamnus gray - top

✓ quercus - 7000

Holodiscus - top

Eriogonum 3 - "

Phacelia - "

Ulmus rugosa - "

Gaifflytum - "

Grass 2 - "

Pinus virginiana - 7000

Spraguea rosea - top

Carex - "

S. Yolla Bolla 77500

8604

Pinus lambertiana

- 6000

Quercus gambelii

- 6000

Lowest saddle

5700

Back to Ball Rock

6400

Sept 11

Good Spr.

8650

Ball Rock

Pinus marginatus

Lonicera conjugialis

Sept. 11. Ball Rock
Parkersburg 700

Willows 300

Upper Sycamore 700, 3500

Pinus obovata

Quercus douglasii

" *densa*

" *bullata*

" *wislingensis*

"

Umbellularia

Rhamnus tomentosa

" *ilicifolia*

Arctostaphylos canescens

" *viscida*

" *manganita*

Ceanothus amicus

" *gibsonii*

" *parryi*

Garryia elliptica

Eriogonum fasciculatum

Rhus diversiloba

Amelanchier alnifolia

~~*Prunus*~~ *denica*

Fraxinus dipetala

Styrax

Adenostoma

Eriodictyon glutinosum

Lupinus pallidus

Cercis occidentalis

Vitis californica

Lonicera interrupta

Calceanthus occidentalis

~~*Heteranthes*~~ *arbutifolia*

Asclepias californica - 1500

Quercus lobata & *podagracea*

Holla Bolla Mts -

Citellus ddhous
Onychomys columbianus com
Sciurus a few
 " com
Eutamias sownae com
 " *sever* 1
 " *amoenus* a few
Callospermophilus chrysodromus
Neotoma fuscus houses
Neotoma occidentalis com
Peromyscus boylii 1
Microtus runs
Erethizon a few
Dipodomys calif. 41200, com
Thomomys m. phillipsi 5 ft
 " *b. rarus* in valley
Lepus calif. a few
Lepus tracks
Urocyon com
Vulpes a few
Canis com
Ursus a few
 " *horribilis* old skull
Procyon tracks

Mephitis com
Spilogale "
Scapellus a few runs
Bats com

Spt. 18

Lagunitas

San Rafael

San Encino

Santa Rosa

Hopland

Camp. 12 mi. S. of Ukiah

550 feet
29:45

Santa Rosa Valley

Quercus lobata

" *douglasii*

" *agrifolia*

" *wislizeni*

" *garryana*

" *californica*

Arbutus

umbellulata

Populus fremontii

Fraxinus

Acer

Salix

Sept. 19 Ukiah ~~550~~

Quercus lobata

" douglasii

" wislizeni

" garryana

" calif.

Umbellularia

Acer macrophylla

Alnus incana

Salix 3

Pseudotsuga 112

Pinus ponderosa 1 tree

" attenuata 1 tree

Populus fremontii

Cerbutus

Aesculus

Heteromela

Cercocarpus betulifolia

Ceanothus parryi

" amatus

Arctostaphylos viscidula

" marginata

Rhus diversiloba

Cercis

Eridictyon

Adiantum

Symphoricarpos

Vitis calif.

Lonicera

Gaultheria

Fraxinus

Potter Valley, same 550 ft.

Up to Lierley 2200

Quercus garryana - 5000

" californica - 4000

" wislizeni - "

" chrysidipes - "

Pinus ponderosa { 3000 ft. - 5000
2000 ft. - 4000

" attenuata - 2000 ft. - 5000

Pseudotsuga 3000 ft. - 5500
2000 ft. - 5000

Juniperus com. " "

L. zaprus affinis " "

Libocedrus " "

Umbellularia - 4000

Fraxinus - 4000

Acer "

Alnus - 5000

Salix 3

Cercocarpus 3000

Cercis "

Sept 20 up Saurhuan

Arctostaphylos viscidula - 3200

" *monguilla* "

Ceanothus amicus - 3500

" *parryi* "

Arceuthobium "

Rhamnus californica - 2500

Rhus 3500

Sambucus "

Symphoricarpos racemosa - 2500

" *folia* 2200 - 4000

Opuntia smallhami - 4000

Ribes sanguinum 2200 - 6000

Berberis pinnata - 2000

" *dischiasa* "

Amelanchier "

Pinus engelmannii 5500 - top

" *densata* 5000 -

Pinus lambertiana 5000 - 5400

Abies 5000 -

Quercus vaccinifolia 5500 - top

Ceanothus cordulatus 5500 - "

Top of Ridge 5350

Saurhuan Peak 6050 (6500)

Quercus vaccinifolia - top

Abies - "

Ceanothus parryi - top

" *cordulatus* - "

Arctostaphylos patula "

Symphoricarpos mollis "

Crataegus 5000 - "

Opuntia *viscidula* - 6000

" *folia* - 5500

H. Modjensis 5500 - 6500

MT. Sanhedon Sept. 20+21 Juneo

Tierlegs & vic -

Merganser 5

Ardea 1

Dendrocygus

Arctia

Callipepla

Aquila

Buteo borealis

Falco sparverius

Bubo

Megascops

Ceryle

Capheleus

Melanerpes

Aurithinus

Sphyrapicus

Colaptes

Cyanocitta

Aphelocoma

Pipilo crissalis

" reganus

Euphagus

Sturnella

Astragalinus

Carpodacus

Passerella

Sept. 23 Upper Lake
Dr. Storer's place 1600

Durotus lobata

" *parryi*

" *californica*

" *wislizeni*

Arctostaphylos manzanita

Salix

"

Upper Lake Sept. 22--

Aldea

Phalacrocorax

Nycticorax

Larus calif.

Oxyechus

Actitis

Callipepla

Pipilo argurus

Baeolophus, etc. almonds,

Sayornis nigricans 1

Oecotus

Zenaidura 2

Falco sparverius

Buteo

Cathartes

Cyanocitta

Aphelocoma

Pipilo crissalis

Zonotrichia

Empidonax

Sturnella

Megascops

Astragalinus tristis
" *psaltria*

Sialia occidentalis

Jaeger

Colica

Colymbus

Lanius

Melospiza

Zonotrichia

Dendroica aestiva

I

Sept. 23. Upper Lake 1500
 Middle Lake Fork T. grade 1750
 Ranger Sta. 3100
 Elk Mt. Peak 4450
Ceanothus jepsonii - 500
 " *parryi* - "
Adiantum - "
Quercus calif. "
 " *chrysolepis* "
Pinus attenuata - "
Pseudotsuga ^{*lambertiana*} "
Abies "
Pinus ponderosa ^{NE} 1400 - "
 " *sativiana* ^{SW} 2000
Arctostaphylos uva-ursi - 3200
 " *canadensis* - 4450
Ceanothus cuneatus - 3000
Quercus dumosa - "
Rhamnus ilicifolia - "
 " *calif.* 1500 - "
Eriodictyon 1500 - "
Diphysa glutinosa 1800 - "
Rhus diversiloba - "
 " *trilobata* 1300 - 1800

Quercus lobata - 1700
 " *garryana* - 3000
 " *douglasii* - "
 " *wichuriana* - "
 " *monstrata* 1 at 2500
Acer
Fraxinus
Umbellularia
Arceuthobium
Populus
Sambucus
Juglans
Alnus
Saxifraga
Cercis
Arceuthobium
Abies
Coccoloba
~~*Saxifraga*~~
Rosa calif.
Prunus - *plum.*
Nicotiana
Mentzelia
Lactuca

Sept. 28

Blairsville

1520

Pinus serotina 1500-3000

Quercus lobata " - "

" *douglasii* " - "

" *wislizeni* 200 - 4500

" *calif.* " - 4000

Cercocarpus " - 4000

Cercis 1500 - 3000

Ceanothus cuneatus - "

Adenostoma 1500 - 4500

Eriodictyon " - "

Rhus diversiloba " - 4500

Arctostaphylos ^{trifoliata} ~~margata~~ - 3000

Ptelea trifoliata 1500 - "

Fraxinus dipetala 1600

Styrax 1500 -

Rhamnus californica " - 3000

Salvia ^{californica} 1500 - 2500

Heteromelus 2000 - 3000

Prunus emarginata 1600 - 2000

Lonicera interrupta " - 4000

Lonicera

Dicentra chrysanthra 1600 - 2500

Left Cart

2000

Pinus attenuata 2000 - 4500

Diplazium " - "

Chrysocoma 2500 - 3000

Pentstemon lewisii 2600 - "

" *purpl.* - "

Quercus agrifolia 2000 - 4500

" *parvifolia* 4000 - 4500

Quercus garryana 2500 - 4000

Chrysothamnus parryi 2500 - 4000

Arctostaphylos canescens 3500 - 4500

Quercus chrysolepis " - 4500

" *laevis* " - "

Umbellularia 3900 - 4500

Cornus nuttallii " - "

Walnut *cordata* 3900

Last loose 3900

Barberris divaricata 3900 - 4000

Rubus glaucescens " - "

Phacelia 3800 - 4400

Symphoricarpos mollis 3000 - "

Rhamnus calif. 3900 - 4500

Ceanothus parryi " - "

Prunus emarginata 4000 - "

Pseudotsuga 4000 - "

Mt. Konocti Sept. 24.

Chamaea

Scyrius sayus

Pipilo erisalis

" oregonus

Astragalinus tristis

" psathrea -

Cathartes

Aphelocoma

Dryobates

small, 2-4000

Passerella

Zonotrichia

Odocoileus

Citellus douglasii

Neotoma fuscipes

- 4000

Thomomys

- "

Lepus calif -

- "

Canis

- 4500

Procyon -

Scapanus

Peaks of Konocti

4500

Rosa gymnocarpa 4000 -

Wyethia latifolia 1500-4000

" angustifolia 2500 - "

Cheiranthus gray

Solidago calif.

Lupinus

Arctostaphylos elegans 3000-4500

Sept. 24. Left St. Louis
Hypoxis Lake 1400

Highland Springs
Up grade to Hopkins
Quercus calif.

" chrysolepis
" wislizeni
" densa
" bullata

Pinus sabinas

Populus

Alnus

Fraxinus

Sabina

Aesculus

Hamamelis

Rhamnus calif

" ilicifolia

Rhus

"

Callieanthus

Cercis

Acer

Cornus

Antrostaphylos

Quercus

Amelanchier

Laurus

Juniper

Ceanothus pauciflorus

" cuneatus
" gipsosus

Arbutus

Adiantum

Echinacea

Sambucus

Potentilla densa
" plum

Cypripedium

Pinus setacea

Arctostaphylos

"

Ceanothus velutinus

Zelkovia

Cercocarpus

Rosa

Summit 2400

Sorex gablei
Microtus viscidus?
Sphacelot calycina
~~*Pseudodipus*~~
Oen
Urocyon
Arctomys
Tamias
Rex cary
Hesperomys
Corylus
Americus garyana
 " *chrysodipis*
 " *wisleyi*
 "
 "

Hopland 700

Sept. 27
 Lagunitas

Sept. 28 + 29, Lagunitas -

Sept. 30

To Berkeley & left 7 PM.

Oct. 1 To Hazen, -
 Fallon, on leave

Oct. 2 + 3 on leave.

Oct. 3 To Hazen & left
 Hazen 10:40 PM



March, 1916.

Elk in Northern Herd

In Park	9789
Gardiner below Park	1056
Galletin valley	1000
Madison "	65

Shoshone herd

Sun River Herd 2000

Anaconda herd 1000?

Selway herd 1000

March, 1916.

Buffalo in Parks

Tame herd	230
Wild herd	29
" - (on Lamar R.)	30?

Shops

Mt. Evans (MS. Park)	46
Spiesman Ridge	44
Mt. Norris	17
Electric Peak	
Hellroaring	
Mt. Washburn	

9821, *Thomomys* ♀, Lamar R.
Buffalo Ranch.

9822, Martin skull, Lamar R.

9823, Valpey skull, ♀ " "

9824, *Putorius* skull ♂ " "

9830, *Dipodomys*, Alder Spr

213 x 191 x 44 ♂, Sept. 4

9831, *Eutamias* ♂, Shute Lake Mtn
Sept. 5,

6000 ft. 232 - 100 x 35

9832, *Quercus* Cabin, 4500 ft
Sept. 5.

255 - 120, 38, ♂

9886. *Sorex montanus*
Laquintas,

9887. *P. boylii* ♀, Shute Lake. Sept. 23
220 x 111 x

9888, ♂ *Sip. cal.* 315 x 190 x 46

9889. *Scapanus*

186, 36, 22

Alder Spr. Wap
Corbin Cr.

Hell Mtn.

Bald "

Thoms Cr.

Ell River - 3 units

Bar Cr.

Beaver Cr.

Bald & Gibbid Cr.

Gibbid Cr.

Elk on Big River

9882

35 miles above Java

About 50 had seen them

in May & June 1915

by Don Stevenson.

Also seen the fall before

& stay there all the year

& are perfectly able to

take care of themselves

all the year around.

Also a few moose

& quite a lot of white-tail.

Good Elk ticks on
Cox & Collick crabs.

Mrs. Thomas Hill

3915, Spruce St.

Philadelphia

1916.

Miss Harriet E. Chandler
Gardiner, Mont.

Wm. Rush, Gardiner

John Little, Yellowstone

Wesley D. Ewert, Caribou

Fred Enger, Emigrant

Geo. Evans Kelly, boy scout

Eldridge, Mont.

A. H. Sales, Bozeman

639 W Main St.

E. P. Mathewson,

Dur Lodge?

M. D. Baldwin, Kalispell, con.

Margaret, deputy warden

DeHart, Warden.

Judge Beckford, Missoula.

Walter Johns, trapper.

Glacier Park, Mont.

Harry Meade, Gardiner

Patrol leader.

Dr. W. B. Stephens

Alameda, Calif.

1250 Bay St.

F. E. Nichols, Fallon, Nev.

Mr. M. E. Killup, principal

" M. E. Crocker, supt.

" Connor - teacher

" Brigham "

Miss Geister "

" Hook "

" Johnson "

" Barber "

Miss. ~~Phillips~~ - sister)

2666 1/4

Repairs

48 Colas

232 total

Chairs from May & June

100 more all same

Last from April

Ek slipper

502 Ek slipper

1000 total

140 in. covered

Negative 25962A

Four Series Birds

over Hallowing

1339, Fairmount

D.C. 46407

Md. 66-600

Tags for 490 Chevrolet

